

Amendments to the Drawings:

None

REMARKS/ARGUMENTS

Claim 14 has been amended to include the limitation of a p-type buried body diffusion which underlies said channel and said conductive gate structure and at least part of said surface body diffusion. This feature is not found in the Huang reference where the gate structures 26 do not overlie the buried p-type layer 35. Claim 14 is therefore allowable over the Huang patent. Claim 16 depends from claim 14 and therefore contains all the limitations of claim 14. Claim 16 is therefore also allowable over the cited art.

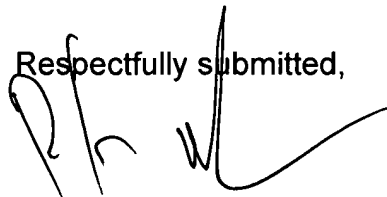
Claims 33-36 have been added.

In light of the above, it is respectfully submitted that the present application is in condition for allowance, and notice to that effect is respectfully requested.

While it is believed that the instant response places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner contact the undersigned in order to expeditiously resolve any outstanding issues.

To the extent necessary, Applicants petition for an Extension of Time under 37 CFR 1.136. Please charge any fees in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'P. K. McLarty', with a long horizontal flourish extending to the right.

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